From: <u>Dunbar, Anwar</u>
To: <u>Akerman, Gregory</u>

Subject: RE: Cancer and Mode of Action studies for bicyclopryone

Date: Wednesday, February 25, 2015 9:48:00 AM

Okay thanks Greg. No rush. PMRA and APVMA can wait[®] Mid-March. I'll get those mutas over to you today.

Anwar Y. Dunbar, Ph.D., Pharmacologist Risk Assessment Branch 1 The Human Health Effects Division/ The Office of Pesticide Programs 1200 Pennsylvania Ave, NW Washington, DC 20460

"Mastery of any cognitive skill requires roughly 10,000 hours of practice"- Malcolm Gladwell, Author of the book Outliers

From: Akerman, Gregory

Sent: Wednesday, February 25, 2015 6:27 AM

To: Dunbar, Anwar

Subject: RE: Cancer and Mode of Action studies for bicyclopryone

Good morning Dr. Dunbar- Sure. When do you need them? Yes, I will review the mutas as well.

Greg

From: Dunbar, Anwar

Sent: Tuesday, February 24, 2015 5:06 PM

To: Akerman, Gregory

Subject: Cancer and Mode of Action studies for bicyclopryone

Hey Greg. A couple of weeks ago I asked you if you would mind being the secondary reviewer for my cancer and mode of action studies for bicyclopyrone and you agree. Well here they are. Attached are the:

- Rat chronic/onco
- Mouse onco
- In vivo thyroid MOA study
- In vitro thyroid MOA study



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